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L Number	Hits	Search Text	DB	Time stamp
1	1352	Faraday near cup	USPAT; US-PGPUB; EPO; JPO;	2003/12/18 16:24
2	733	(Faraday near cup) and detect\$4	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 14:28
3	272	((Faraday near cup) and detect\$4) and insulat\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/12/18 14:29
4	209	(((Faraday near cup) and detect\$4) and insulat\$4) and conduct\$5	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 14:29
5	41	((((Faraday near cup) and detect\$4) and insulat\$4) and conduct\$5) and ((plural\$5 or two) near4 (cup or faraday))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 14:37
6	39	(((((Faraday near cup) and detect\$4) and insulat\$4) and conduct\$5) and ((plural\$5 or two) near4 (cup or faraday))) and (potential or voltage)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/18 14:33
7	43	((((Faraday near cup) and detect\$4) and insulat\$4) and conduct\$5) and ((plural\$5 or two or array) near4 (cup or faraday))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/18 14:33
8	40	<pre>(((((Faraday near cup) and detect\$4) and insulat\$4) and conduct\$5) and ((plural\$5 or two or array) near4 (cup or faraday))) and (potential or voltage)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/18 14:35
9	19	<pre>(((((((Faraday near cup) and detect\$4) and insulat\$4) and conduct\$5) and ((plural\$5 or two or array) near4 (cup or faraday))) and (potential or voltage)) and oxidiz\$6</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 14:53
11 .	35	((Faraday near cup) and ((plural\$3 or array) near (Faraday near cup))) and conduct\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 14:54
10	71	(Faraday near cup) and ((plural\$3 or array) near (Faraday near cup))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 16:25
12	36	((Faraday near cup) and ((plural\$3 or array) near (Faraday near cup))) and conduct\$5	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 15:55
13	29	(((Faraday near cup) and ((plural\$3 or array) near (Faraday near cup))) and conduct\$5) and (shield\$4 or insulat\$5)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 15:55
14	27	<pre>((((Faraday near cup) and ((plural\$3 or array) near (Faraday near cup))) and conduct\$5) and (shield\$4 or insulat\$5)) and (voltage or potential)</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/18 15:56

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		1////-	TIC DD F	10000 /10 /10
15	22	(((((Faraday near cup) and ((plural\$3 or	USPAT;	2003/12/18
		array) near (Faraday near cup))) and conduct\$5) and (shield\$4 or insulat\$5))	US-PGPUB;	15:57
		and (voltage or potential)) and ground\$3	EPO; JPO; DERWENT;	
		and (voicage of potential), and groundys	IBM TDB	
16	12	(((((Faraday near cup) and ((plural\$3 or	USPAT;	2003/12/18
		array) near (Faraday near cup))) and	US-PGPUB;	15:57
		conduct\$5) and (shield\$4 or insulat\$5))	EPO; JPO;	
		and (voltage or potential)) and ground\$3)	DERWENT;	
17	12	and interfac\$4 ((((((Faraday near cup) and ((plural\$3	IBM_TDB USPAT;	2003/12/18
17	12	or array) near (Faraday near cup))) and	US-PGPUB;	15:57
		conduct\$5) and (shield\$4 or insulat\$5))	EPO; JPO;	
		and (voltage or potential)) and ground\$3)	DERWENT;	
		and interfac\$4) and wafer	IBM_TDB	
20	5	((((((((Faraday near cup) and ((plural\$3	USPAT;	2003/12/18
		or array) near (Faraday near cup))) and	US-PGPUB;	16:00
		<pre>conduct\$5) and (shield\$4 or insulat\$5)) and (voltage or potential)) and ground\$3)</pre>	EPO; JPO; DERWENT;	
		and (voltage of potential) and grounds; and interfac\$4) and (wafer or substrate))	IBM TDB	i l
		and oxidiz\$5) and pitch\$3		
21	5	((((((((Faraday near cup) and	USPAT;	2003/12/18
]	((plural\$3 or array) near (Faraday near	US-PGPUB;	16:08
		cup))) and conduct\$5) and (shield\$4 or	EPO; JPO;	
:		<pre>insulat\$5)) and (voltage or potential)) and ground\$3) and interfac\$4) and (wafer</pre>	DERWENT; IBM TDB	
		or substrate)) and interfacta; and (water or substrate)) and oxidiz\$5) and pitch\$3)	101-100	
		and metal\$7		
22	5		USPAT;	2003/12/18
		((plural\$3 or array) near (Faraday near	US-PGPUB;	16:02
		cup))) and conduct\$5) and (shield\$4 or	EPO; JPO;	
		<pre>insulat\$5)) and (voltage or potential)) and ground\$3) and interfac\$4) and (wafer</pre>	DERWENT; IBM TDB	
		or substrate)) and oxidiz\$5) and pitch\$3)	1511_155	
		and metal\$7)		
19	10	(((((((Faraday near cup) and ((plural\$3	USPAT;	2003/12/18
		or array) near (Faraday near cup))) and	US-PGPUB;	16:02
		conduct\$5) and (shield\$4 or insulat\$5))	EPO; JPO;	
		<pre>and (voltage or potential)) and ground\$3) and interfac\$4) and (wafer or substrate))</pre>	DERWENT; IBM TDB	
		and interfact, and (warer of substract,)	1511_155	
18	12	((((((Faraday near cup) and ((plural\$3	USPAT;	2003/12/18
		or array) near (Faraday near cup))) and	US-PGPUB;	16:03
		conduct\$5) and (shield\$4 or insulat\$5))	EPO; JPO;	
		and (voltage or potential)) and ground\$3)	DERWENT;	
23	14	<pre>and interfac\$4) and (wafer or substrate) (((((Faraday near cup) and ((plural\$3 or</pre>	IBM_TDB USPAT;	2003/12/18
2.5		array) near (Faraday near cup))) and	US-PGPUB;	16:12
		conduct\$5) and (shield\$4 or insulat\$5))	EPO; JPO;	
		and (voltage or potential)) and ground\$3)	DERWENT;	
		and metal\$7	IBM_TDB	2002/12/12
24	978	(250/291,397).CCLS.	USPAT;	2003/12/18
			US-PGPUB; EPO; JPO;	16:12
			DERWENT;	
			IBM TDB	
25	0	((250/291,397).CCLS.) and (((((((Faraday	USPĀT;	2003/12/18
		near cup) and ((plural\$3 or array) near	US-PGPUB;	16:13
		(Faraday near cup))) and conduct\$5) and	EPO; JPO;	
		(shield\$4 or insulat\$5)) and (voltage or	DERWENT;	.
		<pre>potential)) and ground\$3) and interfac\$4) and (wafer or substrate))</pre>	IBM_TDB	
26	0	(((((((Faraday near cup) and ((plural\$3	USPAT;	2003/12/18
		or array) near (Faraday near cup))) and	US-PGPUB;	16:13
		conduct\$5) and (shield\$4 or insulat\$5))	EPO; JPO;	
		and (voltage or potential)) and ground\$3)	DERWENT;	
]		<pre>and interfac\$4) and (wafer or substrate)) and ((250/291,397).CCLS.)</pre>	IBM_TDB	
		and ((250/251,551).0015.)		<u></u>

27	0	(Robert nearl Darling) and (Adi nearl	USPAT;	2003/12/18
		Scheideremann)	US-PGPUB;	16:14
·			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
28	11	(Robert nearl Darling)	USPAT;	2003/12/18
			US-PGPUB;	16:17
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	/10/10
29	0	(Robert near Bruce near Darling)	USPAT;	2003/12/18
			US-PGPUB;	16:18
			EPO; JPO;	
			DERWENT;	
		n had all and all Transact	IBM_TDB USPAT;	2003/12/18
30	22	Patrick near1 Jones	US-PGPUB;	16:23
			EPO; JPO;	10.23
			DERWENT;	
			IBM TDB	
31	1		USPAT	2003/12/18
31			001111	16:20
32	1		USPAT	2003/12/18
32	*		002111	16:20
33	1		USPAT	2003/12/18
33	-			16:20
34	1		USPAT	2003/12/18
31	•			16:21
35	1		USPAT	2003/12/18
	_			16:21
36	1		USPAT	2003/12/18
				16:21
37	1		USPAT	2003/12/18
				16:21
38	1		USPAT	2003/12/18
	_		11G D 3 M	16:22 2003/12/18
39	1		USPAT	16:22
1.0	1		USPAT	2003/12/18
40	1		051711	16:22
41	1399	Faraday near (cup or detector)	USPAT;	2003/12/18
31	1333	razadaj (oup or mostost)	US-PGPUB;	16:24
			EPO; JPO;	l
			DERWENT;	
			IBM TDB	
42	71	(Faraday near cup) and ((plural\$3 or	USPAT;	2003/12/18
		array) near (Faraday near (cup or	US-PGPUB;	16:26
		detector)))	EPO; JPO;	
			DERWENT;	
		l	IBM_TDB	2002/12/12
43	36		USPAT;	2003/12/18
		array) near (Faraday near (cup or	US-PGPUB;	16:27
		detector)))) and conduct\$5	EPO; JPO; DERWENT;	
			IBM TDB	
	1 22	(((Faraday near cup) and ((plural\$3 or	USPAT;	2003/12/18
44	29	array) near (Faraday near (cup or	US-PGPUB;	16:28
		detector)))) and conduct\$5) and	EPO; JPO;	
		(insulat\$5 or shield\$4)	DERWENT;	
		12	IBM TDB	
45	27	((((Faraday near cup) and ((plural\$3 or	USPAT;	2003/12/18
	l '	array) near (Faraday near (cup or	US-PGPUB;	16:43
		detector)))) and conduct\$5) and	EPO; JPO;	
		(insulat\$5 or shield\$4)) and (voltage or	DERWENT;	
		potential)	IBM_TDB	
46	2	, · · · · · · · · · · · · · · · · · · ·	USPAT;	2003/12/18
1		array) near (Faraday near (cup or	US-PGPUB;	16:46
		detector)))) and (U-shap\$4)	EPO; JPO;	
	1		DERWENT;	
	İ		IBM_TDB	1

47	27	(Faraday near (cup or detector)) and	USPAT;	2003/12/18
		(U-shap\$4)	US-PGPUB;	16:46
			EPO; JPO;	
			DERWENT;	
			IBM TDB	